

## INTERNATIONAL SEARCH REPORT

Int. Application No.  
EP 03/05592

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C07F17/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C07F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BEILSTEIN Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	RYABOV A N ET AL: "ZIRCONIUM COMPLEXES WITH CYCLOPENTADIENYL LIGANDS INVOLVING FUSED A THIOPHENE FRAGMENT" ORGANOMETALLICS, ACS, COLUMBUS, OH, US, vol. 21, no. 14, 8 June 2002 (2002-06-08), pages 2842-2855, XP001106373 ISSN: 0276-7333 Schemes 1,2,5,6,11 page 2842, column 1 - page 2844 page 2847, column 1 -page 2855, column 1	1,3,4,9, 11
A	EP 0 576 970 A (HOECHST AG) 5 January 1994 (1994-01-05) cited in the application claim 1	1-11

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \* & \* document member of the same patent family

Date of the actual completion of the international search

22 August 2003

Date of mailing of the international search report

08/09/2003

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 790 076 B (HOECHST AG) 5 December 2001 (2001-12-05) claims 6,9 claim 8	1-5
X	---	6
X	DATABASE CROSSFIRE BEILSTEIN 'Online! Beilstein Institut zur Förderung der Chemischen Wissenschaften, Frankfurt am Main, DE; Database accession no. BRN 3296411 XP002252207 abstract & COOK ET AL.: J. CHEM. SOC, 1935, pages 1319-1322, ---	6
X	DATABASE CROSSFIRE BEILSTEIN 'Online! Beilstein Institut zur Förderung der Chemischen Wissenschaften, Frankfurt am Main, DE; Database accession no. BRN 3261007 XP002252208 abstract & MAYER; SIEGLITZ: CHEM. BER., vol. 55, 1922, pages 1857-2920, -----	6

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Information on patent family members

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